

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	3351	((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)). CCLS.	USPAT; USOCR	OR	OFF	2007/01/20 02:48
L3	3711	((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)). CCLS.) and signature	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L4	1960	((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)). CCLS.) and signature) and certificate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L5	1577	((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)). CCLS.) and signature) and certificate) and (grantor or authority or repository or verifier)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L6	1252	((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)). CCLS.) and signature) and certificate) and authenticate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L7	1057	((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).CCLS.) and signature) and certificate) and (grantor or authority or repository or verifier)) and (((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).CCLS.) and signature) and certificate) and authenticate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L8	677	((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).CCLS.) and signature) and certificate) and (grantor or authority or repository or verifier)) and (((380/282,30,277) or (705/67,71,76) or (713/156,169,175,176,180)).CCLS.) and signature) and certificate) and authenticate)) and (transaction or contract or purchase)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48

## EAST Search History

L9	119	(((((380/282,30,277) or (705/67, 71,76) or (713/156,169,175,176, 180)).CCLS.) and signature) and certificate) and (grantor or authority or repository or verifier)) and (((380/282,30,277) or (705/67,71,76) or (713/156,169, 175,176,180)).CCLS.) and signature) and certificate) and authenticate)) and (transaction or contract or purchase)) and subscriber	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L13	2733	((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)). CCLS.	USPAT; USOCR	OR	OFF	2007/01/20 02:48
L14	14538	(public and private) adj2 key	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L15	1956	((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)). CCLS.) and ((public and private) adj2 key)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L16	1568	((380/281,282,285,30) or (705/67) or (713/168,169,171,172, 200)).CCLS.) and ((public and private) adj2 key)) and (authenticate or authentication)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L17	2	((380/281,282,285,30) or (705/67) or (713/168,169,171,172, 200)).CCLS.) and ((public and private) adj2 key)) and (authenticate or authentication)) and jini	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L18	922	((380/281,282,285,30) or (705/67) or (713/168,169,171,172, 200)).CCLS.) and ((public and private) adj2 key)) and (authenticate or authentication)) and certificate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/20 02:48
L19	486	((380/281,282,285,30) or (705/67) or (713/168,169,171,172, 200)).CCLS.) and ((public and private) adj2 key)) and (authenticate or authentication)) and certificate) and ("digital signature" or signed)	USPAT	OR	OFF	2007/01/20 02:48

## EAST Search History

L20	68	(((((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)).CCLS.) and ((public and private) adj2 key)) and (authenticate or authentication)) and java) and ((((((380/281,282,285,30) or (705/67) or (713/168,169,171,172,200)).CCLS.) and ((public and private) adj2 key)) and (authenticate or authentication)) and certificate) and ("digital signature" or signed))	USPAT	OR	OFF	2007/01/20 02:48
L26	4000	(public adj key) and "private key"	USPAT	OR	OFF	2007/01/20 02:48
L27	684	((public adj key) and "private key") and "public key certificate"	USPAT	OR	OFF	2007/01/20 02:48
L28	577	((public adj key) and "private key") and "public key certificate") and "digital signature"	USPAT	OR	OFF	2007/01/20 02:48
L29	457	((public adj key) and "private key") and "public key certificate") and "digital signature") and authenticate	USPAT	OR	OFF	2007/01/20 02:48
L32	1	(((((public adj key) and "private key") and "public key certificate") and "digital signature") and authenticate) and "signed certificate") and "attached public key"	USPAT	OR	OFF	2007/01/20 02:48
L96	899	"certificate authority"	USPAT	OR	OFF	2007/01/20 02:49
L97	43	L96 and "transaction request"	USPAT	OR	OFF	2007/01/20 02:49
L98	6	L97 and assurance	USPAT	OR	OFF	2007/01/20 02:49
L99	5	"reliance server"	USPAT	OR	OFF	2007/01/20 02:49
L146	684	((public adj key) and "private key") and "public key certificate"	USPAT	OR	OFF	2007/01/20 02:49
L147	577	((public adj key) and "private key") and "public key certificate") and "digital signature"	USPAT	OR	OFF	2007/01/20 02:49
L148	457	((public adj key) and "private key") and "public key certificate") and "digital signature") and authenticate	USPAT	OR	OFF	2007/01/20 02:49
L151	11	("4823264"   "5018196"   "5453601"   "5455407"   "5666416"   "5799086"   "5903882"   "6018724"   "6028938"   "6029150"   "6035402").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 03:55

## EAST Search History

L152	33	((payee or merchant or vendor) adj2 (sends or transmits or requests)) near2 ("balance inquiry" or assurance or funds or balance)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 04:00
L153	122	((payee or merchant or vendor) adj4 (sends or transmits or requests)) near4 ("balance inquiry" or assurance or funds or balance)	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/20 04:28